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| Terms | Documents |
|---------------------------|-----------|
| 110 and (soft)[ab,ti,clm] | 9 |

Database:

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| US Pre-Grant Publication Full-Text Database | |
| JPO Abstracts Database | |
| EPO Abstracts Database | |
| Derwent World Patents Index | |
| IBM Technical Disclosure Bulletins | ▼ |

Refine Search:

110 and (soft)[ab,ti,clm]

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| USPT | 110 and (soft)[ab,ti,clm] | 9 | <u>L12</u> |
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| USPT | 18 and ((surface) adj (treat or treated or treating or treatment or coat or coated or coating))[ab,ti] | 22 | <u>L10</u> |
| USPT | 18 and ((surface) same (treat or treated or treating or treatment or coat or coated or coating))[ab,ti] | 124 | <u>L9</u> |
| USPT | 17 and surface[ab,ti] | 129 | <u>L8</u> |
| USPT | 16 and ((contact adj lens) or (contact adj lenses))[ab,ti] | 301 | <u>L7</u> |
| USPT | ((lens or lenses) same (contact) same (treat or treatment or treated or treating or coat or coated or coating))[ab,ti] | 378 | <u>L6</u> |
| USPT | ((lens or lenses) same (contact) same (treat or treatment or treated or treating or coat or coated or coating))[ab,ti,clm] | 532 | <u>L5</u> |
| USPT | ((lens or lenses) and (contact) and (treat or treatment or treated or treating or coat or coated or coating))[ab,ti,clm] | 1433 | <u>L4</u> |
| USPT | oxyperm and ionoperm | 7 | <u>L3</u> |
| USPT | oxyperm | 7 | <u>L2</u> |
| USPT | oxtperm | 0 | <u>L1</u> |

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Generate Collection

Search Results - Record(s) 1 through 22 of 22 returned.☐ 1. Document ID: US 6326446 B1

L10: Entry 1 of 22

File: USPT

Dec 4, 2001

US-PAT-NO: 6326446

DOCUMENT-IDENTIFIER: US 6326446 B1

TITLE: Macroporous hyperhydroxy polymer and articles made therefrom

DATE-ISSUED: December 4, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------|--------|-------|----------|---------|
| Carter; James T | Novato | CA | 94949 | |

US-CL-CURRENT: 526/232.3; 526/317.1, 526/318.4, 526/320, 526/321, 526/323.1,
526/323.2, 526/328, 526/328.5

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
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☐ 2. Document ID: US 6213604 B1

L10: Entry 2 of 22

File: USPT

Apr 10, 2001

US-PAT-NO: 6213604

DOCUMENT-IDENTIFIER: US 6213604 B1

TITLE: Plasma surface treatment of silicone hydrogel contact lenses with a
flexible carbon coating

DATE-ISSUED: April 10, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-----------|-------|----------|---------|
| Valint, Jr.; Paul L. | Pittsford | NY | | |
| Grobe, III; George L. | Pittsford | NY | | |
| Ammon, Jr.; Daniel M. | Rochester | NY | | |
| McGee; Joseph A. | DeWitt | NY | | |

US-CL-CURRENT: 351/177; 351/160H, 427/574

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 3. Document ID: US 6201089 B1

L10: Entry 3 of 22

File: USPT

Mar 13, 2001

US-PAT-NO: 6201089
DOCUMENT-IDENTIFIER: US 6201089 B1

TITLE: Macroporous hyperhydroxy polymer and articles made therefrom

DATE-ISSUED: March 13, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------|--------|-------|----------|---------|
| Carter; James T | Novato | CA | 94949 | |

US-CL-CURRENT: 526/320; 526/317.1, 526/318.4, 526/321, 526/323.1, 526/323.2,
526/328, 526/328.5

| | | | | | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|--------|------|-----------|-------|

☐ 4. Document ID: US 6200626 B1

L10: Entry 4 of 22

File: USPT

Mar 13, 2001

US-PAT-NO: 6200626
DOCUMENT-IDENTIFIER: US 6200626 B1

TITLE: Surface-treatment of silicone medical devices comprising an intermediate carbon coating and graft polymerization

DATE-ISSUED: March 13, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-----------|-------|----------|---------|
| Grobe, III; George L. | Pittsford | NY | | |
| Valint, Jr.; Paul L. | Pittsford | NY | | |
| Ammon, Jr.; Daniel M. | Rochester | NY | | |
| McGee; Joseph A. | Dewitt | NY | | |

US-CL-CURRENT: 427/2.24; 427/169, 427/488, 427/539

| | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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☐ 5. Document ID: US 6193369 B1

L10: Entry 5 of 22

File: USPT

Feb 27, 2001

US-PAT-NO: 6193369
DOCUMENT-IDENTIFIER: US 6193369 B1

TITLE: Plasma surface treatment of silicone hydrogel contact lenses

DATE-ISSUED: February 27, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-----------|-------|----------|---------|
| Valint, Jr.; Paul L. | Pittsford | NY | | |
| Grobe; George L. | Pittsford | NY | | |
| Ammon, Jr.; Daniel M. | Rochester | NY | | |
| Moorehead; Michael J. | Fairport | NY | | |

US-CL-CURRENT: 351/160H; 351/160R

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|
|------|-------|----------|-------|--------|----------------|------|-----------|

| KWIC | Draw. Desc | Image |
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☐ 6. Document ID: US 5712327 A

L10: Entry 6 of 22

File: USPT

Jan 27, 1998

US-PAT-NO: 5712327
DOCUMENT-IDENTIFIER: US 5712327 A

TITLE: Soft gas permeable contact lens having improved clinical performance

DATE-ISSUED: January 27, 1998

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|---------|-------|----------|---------|
| Chang; Sing-Hsiung | Danbury | CT | 06811 | |
| Chang; Mei-Zyh | Danbury | CT | 06811 | |

US-CL-CURRENT: 523/107; 264/1.1, 264/2.6, 351/160H, 351/160R, 427/2.24, 427/487,
427/496, 427/508, 427/515, 522/99, 524/424, 525/326.5, 525/342, 525/477, 526/262,
526/264, 526/279

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|
|------|-------|----------|-------|--------|----------------|------|-----------|

| KWIC | Draw. Desc | Image |
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☐ 7. Document ID: US 5418295 A

L10: Entry 7 of 22

File: USPT

May 23, 1995

US-PAT-NO: 5418295
DOCUMENT-IDENTIFIER: US 5418295 A

TITLE: Method of reducing protein deposition in sight correction devices

DATE-ISSUED: May 23, 1995

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------------|-----------|-------|----------|---------|
| Bowers; Roderick W. J. | Middlesex | | | GBX |
| Jones; Stephen A. | Middlesex | | | GBX |
| Straford; Peter W. | Middlesex | | | GBX |
| Driver; Michael J. | Middlesex | | | GBX |

US-CL-CURRENT: 525/379; 351/160H, 351/160R, 523/106, 525/327.4, 525/327.6,
525/328.2, 525/328.8, 525/329.5, 525/329.7, 525/329.9, 525/330.5, 525/374, 525/430

| Full | Title | Citation | Front | Review | Classification | Date | Reference | KWIC | Draw Desc | Image |
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☐ 8. Document ID: US 5279611 A

L10: Entry 8 of 22

File: USPT

Jan 18, 1994

US-PAT-NO: 5279611

DOCUMENT-IDENTIFIER: US 5279611 A

TITLE: Laser shaping of ocular surfaces using ablation mask formed in situ

DATE-ISSUED: January 18, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|----------------------|-------|----------|---------|
| McDonnell; Peter J. | La Canada-Flintridge | CA | 91011 | |
| Trokel; Stephen L. | New York | NY | 10021 | |

US-CL-CURRENT: 606/4; 128/898, 606/5

| Full | Title | Citation | Front | Review | Classification | Date | Reference | KWIC | Draw Desc | Image |
|------|-------|----------|-------|--------|----------------|------|-----------|------|-----------|-------|
|------|-------|----------|-------|--------|----------------|------|-----------|------|-----------|-------|

☐ 9. Document ID: US 5277911 A

L10: Entry 9 of 22

File: USPT

Jan 11, 1994

US-PAT-NO: 5277911
DOCUMENT-IDENTIFIER: US 5277911 A

TITLE: Ablatable mask of polyoxyalkylene polymer and ionic polysaccharide gel for laser reprofiling of the cornea

DATE-ISSUED: January 11, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|---------------------|-------|----------|---------|
| Viegas; Tacey X. | Ann Arbor | MI | | |
| Reeve; Lorraine E. | Ann Arbor | MI | | |
| Henry; Raymond L. | Grosse Pointe Woods | MI | | |

US-CL-CURRENT: 424/427; 424/486, 424/488, 514/772.1, 514/777, 514/779, 514/781,
514/944, 516/102, 516/105, 523/121, 523/137, 523/179, 525/405, 525/916, 606/5

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| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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☐ 10. Document ID: US 5171318 A

L10: Entry 10 of 22

File: USPT

Dec 15, 1992

US-PAT-NO: 5171318
DOCUMENT-IDENTIFIER: US 5171318 A

TITLE: Treated corneal prosthetic device

DATE-ISSUED: December 15, 1992

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|---------------|-------|----------|---------|
| Gibson; David | Irvine | CA | | |
| Lerner; Michael | Shawnee | OK | | |
| Nordquist; Robert | Oklahoma City | OK | | |
| Reich; Cary | Irvine | CA | | |

US-CL-CURRENT: 623/5.16; 623/6.57

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|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWIC | Draw Desc | Image |
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☐ 11. Document ID: US 5135297 A

L10: Entry 11 of 22

File: USPT

Aug 4, 1992

US-PAT-NO: 5135297

DOCUMENT-IDENTIFIER: US 5135297 A

TITLE: Surface coating of polymer objects

DATE-ISSUED: August 4, 1992

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------------|-----------|-------|----------|---------|
| Valint, Jr.; Paul L. | Pittsford | NY | | |

US-CL-CURRENT: 351/160R; 351/166, 427/164, 427/430.1, 427/512, 428/500, 428/514

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|
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| KWIC | Draw Desc | Image |
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☐ 12. Document ID: US 5023971 A

L10: Entry 12 of 22

File: USPT

Jun 18, 1991

US-PAT-NO: 5023971

DOCUMENT-IDENTIFIER: US 5023971 A

TITLE: Contact lens surface treatment apparatus

DATE-ISSUED: June 18, 1991

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------|---------|-------|----------|---------|
| Pompe; Larry W. | Willmar | MN | 56201 | |

US-CL-CURRENT: 15/97.1; 15/104.92, 15/104.94, 15/214

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|
|------|-------|----------|-------|--------|----------------|------|-----------|

| KWIC | Draw Desc | Image |
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☐ 13. Document ID: US 4757014 A

L10: Entry 13 of 22

File: USPT

Jul 12, 1988

US-PAT-NO: 4757014

DOCUMENT-IDENTIFIER: US 4757014 A

TITLE: Immobilization of biologically active protein on a polymeric fibrous support

DATE-ISSUED: July 12, 1988

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|---------------------------------------|-------|----------|---------|
| Hendrickson; Carol E. | St. Joseph Township, St. Croix County | WI | | |
| Uy; Rosa | St. Paul | MN | | |
| Mencke; Arlene J. | St. Paul | MN | | |

US-CL-CURRENT: 435/180; 435/176, 435/177, 436/524, 436/531, 530/811, 530/815

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|
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| KWIC | Draw Desc | Image |
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☐ 14. Document ID: US 4687816 A

L10: Entry 14 of 22

File: USPT

Aug 18, 1987

US-PAT-NO: 4687816

DOCUMENT-IDENTIFIER: US 4687816 A

TITLE: Surface treatment of soft contact lenses

DATE-ISSUED: August 18, 1987

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------------|-----------------|-------|----------|---------|
| Lin; Shaow B. | Phoenix | AZ | | |
| Bowman; Lyle M. | Scottsdale | AZ | | |
| Chandrasekaran; S. Kumar | Paradise Valley | AZ | | |
| Harvey, III; Thomas B. | Scottsdale | AZ | | |

US-CL-CURRENT: 525/279; 523/106, 525/328.8, 525/379, 525/386

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|
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| KWIC | Draw Desc | Image |
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☐ 15. Document ID: US 4666249 A

L10: Entry 15 of 22

File: USPT

May 19, 1987

US-PAT-NO: 4666249

DOCUMENT-IDENTIFIER: US 4666249 A

TITLE: Surface-treated contact lens and method of producing

DATE-ISSUED: May 19, 1987

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------------|-----------------|-------|----------|---------|
| Bauman; Robert E. | Glendale | AZ | | |
| Chandrasekaran; S. Kumar | Paradise Valley | AZ | | |
| Lin; Shaow B. | Phoenix | AZ | | |
| Bowman; Lyle M. | Scottsdale | AZ | | |
| Harvey, III; Thomas B. | Scottsdale | AZ | | |

US-CL-CURRENT: 351/160H; 264/1.38, 264/1.7, 264/1.8, 264/2.6, 522/182

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWIC | Draw Desc | Image |
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☐ 16. Document ID: US 4636047 A

L10: Entry 16 of 22

File: USPT

Jan 13, 1987

US-PAT-NO: 4636047

DOCUMENT-IDENTIFIER: US 4636047 A

TITLE: Wrist watch mirror accessory

DATE-ISSUED: January 13, 1987

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|---------|-------|----------|---------|
| Green; Ronald N. | Phoenix | AZ | 85015 | |

US-CL-CURRENT: 359/879; 248/467, 359/883, 428/40.9, 428/458, 428/687, 428/912.2,
968/404, 968/DIG.1

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| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWIC | Draw Desc | Image |
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☐ 17. Document ID: US 4379893 A

L10: Entry 17 of 22

File: USPT

Apr 12, 1983

US-PAT-NO: 4379893

DOCUMENT-IDENTIFIER: US 4379893 A

TITLE: Surface-treated soft contact lenses

DATE-ISSUED: April 12, 1983

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|-------------------|-------|----------|---------|
| O'Malley; Mary A. | Cleveland Heights | OH | | |
| Drake; Nancy J. | Painesville | OH | | |

US-CL-CURRENT: 525/386; 351/160H, 523/106, 523/108

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|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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☐ 18. Document ID: US 4214014 A

L10: Entry 18 of 22

File: USPT

Jul 22, 1980

US-PAT-NO: 4214014

DOCUMENT-IDENTIFIER: US 4214014 A

TITLE: Method for surface treatment of contact lenses

DATE-ISSUED: July 22, 1980

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|----------------|----------------|-------|----------|---------|
| Hofer; Peter | Kleinwallstadt | | | DEX |
| Kohl; Wolfgang | Kleinwallstadt | | | DEX |

US-CL-CURRENT: 427/570; 427/539

| | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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☐ 19. Document ID: US 4168112 A

L10: Entry 19 of 22

File: USPT

Sep 18, 1979

US-PAT-NO: 4168112

DOCUMENT-IDENTIFIER: US 4168112 A

TITLE: Contact lens with a hydrophilic, polyelectrolyte complex coating and method for forming same

DATE-ISSUED: September 18, 1979

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|------------|-------|----------|---------|
| Ellis; Edward J. | Rowley | MA | | |
| Salamone; Joseph C. | Marblehead | MA | | |

US-CL-CURRENT: 351/160H; 427/164

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|
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| KMIC | Draw Desc | Image |
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☐ 20. Document ID: US 4128318 A

L10: Entry 20 of 22

File: USPT

Dec 5, 1978

US-PAT-NO: 4128318

DOCUMENT-IDENTIFIER: US 4128318 A

TITLE: Surface-treated soft contact lenses

DATE-ISSUED: December 5, 1978

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-------------|-------|----------|---------|
| Sieglauff; Charles L. | Mentor | OH | | |
| Hora; Charles J. | Painesville | OH | | |
| Tiefenbach; Joseph P. | Mentor | OH | | |

US-CL-CURRENT: 351/160R; 351/177, 523/106, 524/558, 524/560, 525/380

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|
|------|-------|----------|-------|--------|----------------|------|-----------|

| KMIC | Draw Desc | Image |
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☐ 21. Document ID: US 4097657 A

L10: Entry 21 of 22

File: USPT

Jun 27, 1978

US-PAT-NO: 4097657

DOCUMENT-IDENTIFIER: US 4097657 A

TITLE: Surface-treated soft contact lenses

DATE-ISSUED: June 27, 1978

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|------------------|-------|----------|---------|
| Sieglauff; Charles L. | Mentor | OH | | |
| Hora; Charles J. | Willoughby Hills | OH | | |
| Tiefenbach; Joseph P. | Mentor | OH | | |

US-CL-CURRENT: 560/30; 351/160R, 525/379, 525/380, 525/382, 525/385

| | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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☐ 22. Document ID: US 4055378 A

L10: Entry 22 of 22

File: USPT

Oct 25, 1977

US-PAT-NO: 4055378

DOCUMENT-IDENTIFIER: US 4055378 A

TITLE: Silicone contact lens with hydrophilic surface treatment

DATE-ISSUED: October 25, 1977

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------------------|---------|-------|----------|---------|
| Feneberg; Paul | Planegg | | | DT |
| Krekeler; Ulrich | Munich | | | DT |

US-CL-CURRENT: 351/160R; 204/165, 264/1.36, 264/2.6, 264/446, 351/177

| | | | | | | | |
|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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[Generate Collection](#)

| Terms | Documents |
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| 18 and ((surface) adj (treat or treated or treating or treatment or coat or coated or coating))[ab,ti] | 22 |

[Display](#)[30](#)

Documents, starting with Document:

[22](#)**Display Format:**[CIT](#)[Change Format](#)

WEST[Generate Collection](#)**Search Results - Record(s) 1 through 9 of 9 returned.**☐ 1. Document ID: US 6193369 B1

L12: Entry 1 of 9

File: USPT

Feb 27, 2001

US-PAT-NO: 6193369

DOCUMENT-IDENTIFIER: US 6193369 B1

TITLE: Plasma surface treatment of silicone hydrogel contact lenses

DATE-ISSUED: February 27, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-----------|-------|----------|---------|
| Valint, Jr.; Paul L. | Pittsford | NY | | |
| Grobe; George L. | Pittsford | NY | | |
| Ammon, Jr.; Daniel M. | Rochester | NY | | |
| Moorehead; Michael J. | Fairport | NY | | |

US-CL-CURRENT: 351/160H; 351/160R

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|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
|------|-------|----------|-------|--------|----------------|------|-----------|

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| KWIC | Draw Desc | Image |
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☐ 2. Document ID: US 5712327 A

L12: Entry 2 of 9

File: USPT

Jan 27, 1998

US-PAT-NO: 5712327

DOCUMENT-IDENTIFIER: US 5712327 A

TITLE: Soft gas permeable contact lens having improved clinical performance

DATE-ISSUED: January 27, 1998

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|---------|-------|----------|---------|
| Chang; Sing-Hsiung | Danbury | CT | 06811 | |
| Chang; Mei-Zyh | Danbury | CT | 06811 | |

US-CL-CURRENT: 523/107; 264/1.1, 264/2.6, 351/160H, 351/160R, 427/2.24, 427/487, 427/496, 427/508, 427/515, 522/99, 524/424, 525/326.5, 525/342, 525/477, 526/262, 526/264, 526/279

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|------|-------|----------|-------|--------|----------------|------|-----------|
| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWIC | Draw Desc | Image |
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☐ 3. Document ID: US 5023971 A

L12: Entry 3 of 9

File: USPT

Jun 18, 1991

US-PAT-NO: 5023971

DOCUMENT-IDENTIFIER: US 5023971 A

TITLE: Contact lens surface treatment apparatus

DATE-ISSUED: June 18, 1991

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------|---------|-------|----------|---------|
| Pompe; Larry W. | Willmar | MN | 56201 | |

US-CL-CURRENT: 15/97.1; 15/104.92, 15/104.94, 15/214

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWIC | Draw Desc | Image |
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☐ 4. Document ID: US 4687816 A

L12: Entry 4 of 9

File: USPT

Aug 18, 1987

US-PAT-NO: 4687816

DOCUMENT-IDENTIFIER: US 4687816 A

TITLE: Surface treatment of soft contact lenses

DATE-ISSUED: August 18, 1987

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------------|-----------------|-------|----------|---------|
| Lin; Shaow B. | Phoenix | AZ | | |
| Bowman; Lyle M. | Scottsdale | AZ | | |
| Chandrasekaran; S. Kumar | Paradise Valley | AZ | | |
| Harvey, III; Thomas B. | Scottsdale | AZ | | |

US-CL-CURRENT: 525/279; 523/106, 525/328.8, 525/379, 525/386

| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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☐ 5. Document ID: US 4666249 A

L12: Entry 5 of 9

File: USPT

May 19, 1987

US-PAT-NO: 4666249

DOCUMENT-IDENTIFIER: US 4666249 A

TITLE: Surface-treated contact lens and method of producing

DATE-ISSUED: May 19, 1987

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------------|-----------------|-------|----------|---------|
| Bauman; Robert E. | Glendale | AZ | | |
| Chandrasekaran; S. Kumar | Paradise Valley | AZ | | |
| Lin; Shaow B. | Phoenix | AZ | | |
| Bowman; Lyle M. | Scottsdale | AZ | | |
| Harvey, III; Thomas B. | Scottsdale | AZ | | |

US-CL-CURRENT: 351/160H; 264/1.38, 264/1.7, 264/1.8, 264/2.6, 522/182

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| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWIC | Draw Desc | Image |
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☐ 6. Document ID: US 4379893 A

L12: Entry 6 of 9

File: USPT

Apr 12, 1983

US-PAT-NO: 4379893

DOCUMENT-IDENTIFIER: US 4379893 A

TITLE: Surface-treated soft contact lenses

DATE-ISSUED: April 12, 1983

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|-------------------|-------|----------|---------|
| O'Malley; Mary A. | Cleveland Heights | OH | | |
| Drake; Nancy J. | Painesville | OH | | |

US-CL-CURRENT: 525/386; 351/160H, 523/106, 523/108

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| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWIC | Draw Desc | Image |
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☐ 7. Document ID: US 4168112 A

L12: Entry 7 of 9

File: USPT

Sep 18, 1979

US-PAT-NO: 4168112
DOCUMENT-IDENTIFIER: US 4168112 A

TITLE: Contact lens with a hydrophilic, polyelectrolyte complex coating and method for forming same

DATE-ISSUED: September 18, 1979

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---------------------|------------|-------|----------|---------|
| Ellis; Edward J. | Rowley | MA | | |
| Salamone; Joseph C. | Marblehead | MA | | |

US-CL-CURRENT: 351/160H; 427/164

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| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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☐ 8. Document ID: US 4128318 A

L12: Entry 8 of 9

File: USPT

Dec 5, 1978

US-PAT-NO: 4128318
DOCUMENT-IDENTIFIER: US 4128318 A

TITLE: Surface-treated soft contact lenses

DATE-ISSUED: December 5, 1978

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|-------------|-------|----------|---------|
| Sieglauff; Charles L. | Mentor | OH | | |
| Hora; Charles J. | Painesville | OH | | |
| Tiefenbach; Joseph P. | Mentor | OH | | |

US-CL-CURRENT: 351/160R; 351/177, 523/106, 524/558, 524/560, 525/380

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| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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| KWC | Draw Desc | Image |
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☐ 9. Document ID: US 4097657 A

L12: Entry 9 of 9

File: USPT

Jun 27, 1978

US-PAT-NO: 4097657

DOCUMENT-IDENTIFIER: US 4097657 A

TITLE: Surface-treated soft contact lenses

DATE-ISSUED: June 27, 1978

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-----------------------|------------------|-------|----------|---------|
| Sieglauff; Charles L. | Mentor | OH | | |
| Hora; Charles J. | Willoughby Hills | OH | | |
| Tiefenbach; Joseph P. | Mentor | OH | | |

US-CL-CURRENT: 560/30; 351/160R, 525/379, 525/380, 525/382, 525/385

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| Full | Title | Citation | Front | Review | Classification | Date | Reference |
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Documents, starting with Document:

Display Format: